

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>In re</i> Application of:)	
)	Group Art Unit: 1644
Schneck and Oelke)	
)	Examiner: M. DIBRINO
Serial No.: 10/618,267)	
)	Docket No.: 001107.00355
Filed: July 14, 2003)	
)	Confirmation No. 3951

For: **REAGENTS AND METHODS FOR ENGAGING UNIQUE CLONOTYPIC
LYMPHOCYTE RECEPTORS**

RESPONSE TO NON-FINAL OFFICE ACTION

U.S. Patent and Trademark Office
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

This paper responds to the non-final Office Action mailed October 24, 2006. Charge the fee for a two-month extension of time and any other fee which may be due to our Deposit Account No. 19-0733.

Claims 1-142 are pending. Applicants elected Group I (claims 4-41 and 46-65) and the species of:

- the solid support species of a bead (an artificial particle);
- the T cell affecting molecule of an antibody which specifically binds to CD28; and
- the antigen presenting molecule species recited in original claim 7 (an antigen presenting complex which is an MHC class I molecular complex comprising at least two fusion proteins, wherein a first fusion protein comprises a first MHC class I α chain and a first immunoglobulin heavy

chain and wherein a second fusion protein comprises a second MHC class I α chain and a second immunoglobulin heavy chain, wherein the first and second immunoglobulin heavy chains associate to form the MHC class I molecular complex, wherein the MHC class I molecular complex comprises a first MHC class I peptide binding cleft and a second MHC class I peptide binding cleft).

Claims 16-22, 30-36, 42-45, 51-59, 63, and 66-142 are withdrawn. Claims 1-15, 23-29, 37-41, 46-50, 60-62, 64, and 65 stand rejected.

Please enter the following amendments.